

36th Meeting of the INTC

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introduction by the Chairman

Thursday 4 February 2010 14:30 (5 minutes)

Presenter: Prof. BUTLER, Peter (University of Liverpool)

Session Classification: OPEN SESSION

Contribution ID: 1

Type: **not specified**

Report from the EN-ISOLDE representative for INTC

Thursday 4 February 2010 14:35 (15 minutes)

Presenter: CATHERALL, Richard (CERN)

Session Classification: OPEN SESSION

Contribution ID: 2

Type: **not specified**

Report from the ISOLDE Scientific Coordinator

Thursday 4 February 2010 14:55 (15 minutes)

Presenter: HERLERT, Alexander (CERN)

Session Classification: OPEN SESSION

Contribution ID: 3

Type: **not specified**

Study of single particle properties of neutron-rich Na isotopes on the 'shore of the island of inversion' by means of neutron-transfer reactions

Thursday 4 February 2010 15:15 (15 minutes)

Presenter: KROELL, Thorsten (TU Darmstadt)

Session Classification: OPEN SESSION

Contribution ID: 4

Type: **not specified**

Coulomb excitation of ¹¹⁶Te: a study of collectivity above the Z=50 shell gap

Thursday 4 February 2010 15:35 (15 minutes)

Presenter: GRAHN, Tuomas (University of Liverpool)

Session Classification: OPEN SESSION

Contribution ID: 5

Type: **not specified**

Elastic scattering and reaction mechanisms in the collision ${}^8\text{B}+{}^{64}\text{Zn}$ around the Coulomb barrier

Thursday 4 February 2010 15:55 (15 minutes)

Presenter: DI PIETRO, Alessia (INFN LNS Catania)

Session Classification: OPEN SESSION

Contribution ID: 6

Type: **not specified**

Shape coexistence in neutron-rich Sr isotopes: Coulomb excitation of ⁹⁸Sr

Thursday 4 February 2010 16:15 (15 minutes)

IS451

Presenter: Dr CLEMENT, Emmanuel (GANIL, Caen)

Session Classification: OPEN SESSION

Contribution ID: 7

Type: **not specified**

Collection of Rb-83 at low implantation energy for KATRIN

Thursday 4 February 2010 17:00 (15 minutes)

Presenter: SCHLOESSER, Klaus (FZ Karlsruhe)

Session Classification: OPEN SESSION

Contribution ID: 8

Type: **not specified**

Emission Mössbauer spectroscopy of advanced materials for opto- and nano-electronics

Thursday 4 February 2010 17:20 (15 minutes)

Presenter: GUNNLAUGSSON, Haraldur (Aarhus University)

Session Classification: OPEN SESSION

Contribution ID: 9

Type: **not specified**

Laser spectroscopy of gallium isotopes using the ISCOOL RFQ cooler

Thursday 4 February 2010 17:40 (15 minutes)

IS457

Presenter: CHEAL, Bradley (University of Manchester)

Session Classification: OPEN SESSION

Contribution ID: **10**

Type: **not specified**

Emission channeling lattice location experiments with short-lived isotopes

Thursday 4 February 2010 18:00 (15 minutes)

IS453

Presenter: Dr WAHL, Ulrich (ITN Sacavem)

Session Classification: OPEN SESSION

Contribution ID: 11

Type: **not specified**

Magnetic dipole moment of the doubly closed-shell plus one proton nucleus ⁴⁹Sc

Thursday 4 February 2010 18:20 (15 minutes)

Presenter: OHTSUBO, Takashi (Niigata University)

Session Classification: OPEN SESSION